



Recombinant Dictyostelium discoideum Squalene synthase (fdfT)

Product Code	CSB-CF690533DKK
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q54DR1
Product Type	Transmembrane Protein
Immunogen Species	Dictyostelium discoideum (Slime mold)
Sequence	<p>MQYMKSLAHPDEFLLKIGYTESFKPKSQLKENLGNKEWCYELLNKTSRSFA FVINELE PSLKDAICIFYLVLRGLDTIEDDTTVELNTPVLTSTFSEGLYQPGYKVFYGYGMN NDEKN LVENFDKVVDFLGLGDGYCTIIHDITRRMANGMSEFLQKSVVTLPEWDLYCH YVAGLVG IGLSKIFHASGLESEWFATADDESNDMGLFLQKTNIIRDYLEDINEKRIFWPRDV WARYT LHLENFKEAKYQIPALHCLNDLITNALSHALIALDYMSRLKNPQVINFCaipQVM AIGTL NACYNNYNVFTGVVKIRKQQRALIVDAIQSKGLTATYELFFKFANEMRHKVPPN DPSAKK TIQHLESIEKLCIEKLGYPSPGFNDFISYDWMVAVTS LAVSSAFLIARHGPNFFSK L</p>
Source	in vitro E.coli expression system
Target Names	fdfT
Protein Names	Recommended name: Squalene synthase Short name= SQS Short name= SS EC= 2.5.1.21 Alternative name(s): FPP:FPP farnesyltransferase Farnesyl- diphosphate farnesyltransferase
Expression Region	1-416
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.